

1. **TYPE EXAMINATION CERTIFICATE**

2. **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres**

3. Type Examination Certificate Number: **TT12ATEX0010**

4. Equipment or Protective System: **MS and T Series Asynchronous Motors**

5. Manufacturer: **Techtop – Shanghai Top Motor Co., Ltd.**

6. Address: **No. 303 Kangliu Road Kangqiao Industrial Area Pudong Shanghai, P.R. China**

7. This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

8. Techtopy certifies that this motor series has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive 94/9/EC of 23 March 1994

The examination and test results are recorded in confidential Report no. 201201, dated 05-01-2012.

9. Compliance with the Essential Health and Safety Requirements has been assured by compliance with except in respect of those requirements referred to at item 18 of the Schedule.

10. If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

11. This Type Examination Certificate relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

12. The marking of the equipment or protective system shall include the following:-



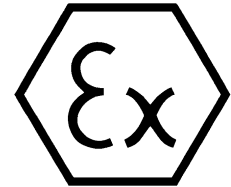
**II 3 G Ex nA IIC T4 Gc
II 3 D Ex tc IIIC T100 °C Dc**

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Huang Wensheng
Director

23 May 2012

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13. SCHEDULE

14. TYPE EXAMINATION CERTIFICATE NUMBER PAR10ATEX0010

15. DESCRIPTION OF EQUIPMENT OR PROTECTIVE SYSTEM

These motors are Three-Phase Asynchronous Motors with Aluminium (MS) housing or Cast Iron (T1C) housing.

Ratings:
220 to 720 Vac
0,06 to 315 kW

16. REPORT NUMBER

Techtop Report no. 201201, dated 05-01-2012.

17. SPECIAL CONDITIONS FOR SAFE USE

There are no special conditions for safe use.

18. ESSENTIAL HEALTH AND SAFETY REQUIREMENTS (EHSR'S)

No additional requirements

19. DRAWINGS

Drawings are all held in Techtop' confidential files.

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